ORM	PTO-13	990 (Modified) U.S. PATENT AND TRADEM	ARK OFFICE; U.S. DEPARTMENT OF COMMERCE	ATTORNEY'S DOCKET NUMBER		
• • •			O THE UNITED STATES	PENN0870US.NP		
	[	DESIGNATED/ELECTE	D OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)		
(	CON	ICERNING A SUBMISS	ION UNDER 35 U.S.C. 371	10/566,796		
NTE	RNAT	IONAL APPLICATION NO. PCT/US2004/24718	INTERNATIONAL FILING DATE July 30, 2004	PRIORITY DATE CLAIMED August 1, 2003		
		NVENTION				
Bowi	man-I	Birk Inhibitor Compositions for T	Freatment of Muscular Atrophy and Deger	nerative Muscle Disease		
APPL	ICAN	T(S) FOR DO/EO/US				
Swee	ney e	t al.				
Applic	cant h	erewith submits to the United State	s Designated/Elected Office (DO/EO/US) the f	ollowing items and other information:		
1.		This is a FIRST submission of iter	ns concerning a submission under 35 U.S.C. 3	371.		
2.	$\boxtimes$		ENT submission of items concerning a submis			
3.		This is an express request to begin (9) and (25) indicated below.	n national examination procedures (35 U.S.C.	371(f)). The submission must include items (5), (6),		
4.		The US has been elected (Article	31).			
5.		A copy of the International Applica	ation as filed (35 U.S.C. 371 (c)(2))			
		a.   is attached hereto (requi	red only if not communicated by the Internation	onal Bureau).		
		b.   has been communicated	l by the International Bureau.			
		c. $\square$ is not required, as the ap	oplication was filed in the United States Receiv	ring Office (RO/US).		
6.		An English language translation o	f the International Application as filed (35 U.S.	C. 371(c)(2)).		
		a. is attached hereto.				
_			mitted under 35 U.S.C. 154(d)(4).			
7.	Ш	_	International Application under PCT Article 19			
			uired only if not communicated by the Internati	onal Bureau).		
			d by the International Bureau.			
			wever, the time limit for making such amendm	ents has NOT expired.		
0		d. L have not been made and				
8. 9.			f the amendments to the claims under PCT Art ator(s) (35 U.S.C. 371 (c)(4)), $\mathtt{Three}$	ticle 19 (35 U.S.C. 371(c)(3)).		
10.		An English language translation of	f the annexes to the International Preliminary E	Examination Report under PCT		
11.		Article 36 (35 U.S.C. 371 (c)(5)).  A copy of the International Prelimi	nary Examination Report (PCT/IPEA/409).			
12.		A copy of the International Search				
Ite	ems 1	3 to 23 below concern document				
13.		An Information Disclosure Statem				
14.			rding. A separate cover sheet in compliance w	vith 37 CFR 3.28 and 3.31 is included.		
15.		A FIRST preliminary amendment.				
16.		A SECOND or SUBSEQUENT pre	eliminary amendment.			
17.		An Application Data Sheet under 3				
18.		A substitute specification.				
19.		A power of attorney and/or change	e of address letter.			
20.		A computer-readable form of the s	equence listing in accordance with PCT Rule	13 <i>ter</i> .2 and 37 CFR 1.821 - 1.825.		
21.		A second copy of the published In	ternational Application under 35 U.S.C. 154(d)	(4).		
22.						

☐ Express Mail Label No.

PTO-1390 (Rev. 09-2006)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION	ON NO (if known, see 10/566,796	37 CFR 1.5	′   <u>-</u> .	RNATIONAL PCT/US2		ICATION NO.	ATTORNEY'S	S DOCKE	
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25. 🗌 Basic n	ational fee (37 CFI	R 1.492(a)	)			\$310	\$	\$0.00	
26. Examin	ation fee (37 CFR ion prepared by IS	1.492(c))	e internationa	l prolimina	n, ov	umination report	C.	00.00	
prepared by IPE	VUS indicates all d	daims sati	sfy provisions	of PCT Art	ticle	\$0	\$	\$0.00	
27.  Search	fee (37 CFR 1.492	2(b))							
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International Sea	rch Report prepare communicated to t	d by an IS	A other than t	he US and	provi	ded to the Office or			
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Processing fee of	\$130.00 for furnis	hing the E	nglish translati	ion later th	an 30	SUBTOTAL =		\$0.00	
the earliest claime	ed priority date (37	CFR 1.49	2(i)).				\$	\$0.00	
Fee for recording	the enclosed assig	anment (37	7 CFR 1 21(h)	). The ass	ianme	TIONAL FEE =		\$0.00	
accompanied by	an appropriate cov	er sheet (3	37 CFR 3.28, 3	3.31). \$40	per p	roperty +	\$	\$0.00	
			-	TOTAL F	EES	ENCLOSED =	\$	\$0.00	
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PTO-1390 (Rev. 09-2006)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. a. A check in the amount of \$ to cover the above fees is enclosed. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.  $\boxtimes$ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment C. to Deposit Account No. 50-1619 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card  $\times$ d. information should not be included on this form. Provide credit card information and authorization on PTO-2038. The PTO-2038 should only be mailed or faxed to the USPTO. However, when paying the basic national fee, the PTO-2038 may NOT be faxed to the USPTO. ADVISORY: If filing by EFS-Web, do NOT attach the PTO-2038 form as a PDF along with your EFS-Web submission. Please be advised that this is not recommended and by doing so your credit card information may be displayed via PAIR. To NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Kathleen A. Tyrrell, Reg. No. 38,350 Licata & Tyrrell P.C. 66 E. Main Street Kathleen A. Tyrrell Marlton, New Jersey 08053 NAME Telephone: (856) 810-1515 Facsimile: (856) 810-1454 38,350 REGISTRATION NUMBER May 19, 2008 DATE

Docket No. PENN0870US.NP

## **Declaration and Power of Attorney For Patent Application English Language Declaration**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Bowman-Birk Inhibitor Compositions for Treatment of Muscular Atrophy and Degenerative Muscle Disease

the specification of	which						
(check one)							
☐ is attached here	is attached hereto.						
⊠ was filed on Ju	ly 30, 2004	as United States Application No.	or PCT Internationa				
Application Num	ber PCT/US2004/02471		•				
and was amend	ed on						
	(if applicable)						
I hereby state that I including the claims	have reviewed and und und und and und and and and and and and and and and a	nderstand the contents of the above ic amendment referred to above.	dentified specification				
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.							
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60/491,695	August 1, 2003	
(Application Serial No.)	(Filing Date)	
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POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (*list name and registration number*)
CUSTOMER NUMBER: 26259

Send Correspondence to:

Licata & Tyrrell P.C. 66 E. Main Street Marlton, New Jersey 08053

Direct Telephone Calls to: (name and telephone number)

Kathleen A. Tyrrell - (856) 810-1515

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Clttzenship	
US	
Post Office Address	
Same as above	

Second Inventor's signature	Date
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Citizenship Australian	
Post Office Address Same as aboye	

Ann R. Kennedy Fhird inventor's signature	Date
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Cilizenship US	
Post Office Address	
Same as above	
,	
Full name of fourth Inventor, if any	
Fourth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	
Full name of fifth Inventor, if any	
Fifth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	
Full consent of the transfer of the	
Full name of sixth inventor, if any	
Sixth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	

Docket No.

PENN0870US.NP

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Bowman-Birk Inhibitor Compositions for Treatment of Muscular Atrophy and Degenerative Muscle Disease

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(check one)				
☐ is attached hereto.				•
Was filed on July 30	, 2004	as United S	tates Application No.	or PCT International
Application Number				
and was amended o	n			
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I hereby state that I havincluding the claims, as	e reviewed and ur amended by any a	nderstand the co imendment refer	ntents of the above in red to above.	dentified specification,
I acknowledge the duty 1.56, including for cor between the filing date continuation-in-part app	itinuation-in-part a of the prior applica	pplications, mat	erial information whi	ch became available
I hereby claim foreign application(s) for paten application which design below and have also inventor's or plant breed at a before that of the application in the second s	t, or plant breeder nated at least one identified below, b der's rights certific	r's rights certificate  country other  country other  country other  cate(s), or any P	ate(s), or 365(a) of a than the United Stat box, any foreign a CT international appl	any PCT International tes of America, listed
Prior Foreign Applicatio	n(s)			Priority Claimed
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60/491,695	August 1, 2003	
(Application Serial No.)	(Filing Date)	
(Application Serial No.)	(Filing Date)	
(Application Serial No.)	(Filing Date)	
Office all information known to m Section 1.56 which became avallat	e to be material to patentable between the filling date of	United States Patent and Trademar ility as defined in Title 37, C. F. R the prior application and the nationa
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or PC1 International filing date of the C1 (Application Serial No.)	nis application:(Filing Date)	(Status) (patented, pending, abandoned)
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imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful

false statements may jeopardize the validity of the application or any patent issued thereon.

Page 3 of 4

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (*Ilst name and registration number*)
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Send Correspondence to:

Licata & Tyrrell P.C. 66 E. Main Street Marlton, New Jersey 08053

Direct Telephone Calls to: (name and telephone number)

Kathleen A. Tyrrell - (856) 810-1515

Full name of sole or first inventor  H. Lee Sweeney	
Sole or first Inventor's signature	Date
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Citizenship US	
Post Office Address Same as above	

arl A. Morris
econd inventor's signature    Value 7
esidence 5 Elm Avenue, Quincy, Massachusetts 02170
tizenship ustralian
ost Office Address ame as above

ull name of third inventor, if any Ann R. Kennedy	
hird inventor's signature	Date
Residence 010 Indian Creek Lane, Wynnewood, Pennsylvania 19151	
Cilizenship JS	
Post Office Address Same as above	
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ull name of fourth inventor, if any	
ourth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	
Full name of fifth Inventor, If any	
Fifih inventor's signature	Date
Residence	
Cltizenship	
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Post Office Address	
Full name of sixth inventor, if any	
Sixth Inventor's signature	Date
Residence	
Citizenship	
Post Office Address	7

Express Mail Label No.

Page 1 of

Docket No. PENN0870US.NP

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Bowman-Birk Inhibitor Compositions for Treatment of Muscular Atrophy and Degenerative Muscle Disease

the specification of w	hich		
(check one)		•	
☐ is attached hereto	),		•
was filed on July	30, 2004	as United States Application No.	or PCT International
Application Numb	er PCT/US2004/02471	8	
and was amende	d on	0.00	
		(if applicable)	
I hereby state that I including the claims,	nave reviewed and un as amended by any a	nderstand the contents of the above in amendment referred to above.	dentified specification,
1.56, including for a	continuation-in-part a te of the prior applica	ation which is material to patentability applications, material information which ation and the national or PCT internation.	ich became available
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Prior Foreign Applica	tion(s)		Priority Claimed
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60/491,695	August 1, 2003	
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Page 3 of 4

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Kathleen A. Tyrrell - (856) 810-1515

Full name of sole or first inventor  II. Lee Sweeπey	
Sole or first inventor's signature	Date
Residence 2100 Locust Street, Philadelphia, Pennsylvania 19103	The state of the s
Citizenship US	
Post Office Address Same as above	Alley Assert a man-
Same as above	

Full name of second inventor, if any Carl A, Morris	
Second Inventor's algusture	Date
Residence 25 Elm Avenue, Quincy, Massachusetts 02170	The state of the s
Citizenship Australian	
Post Office Address Same as above	

Page 4 of 4

Full name of third inventor, if any Ann R. Kennedy	1 '. 5
Third inventor's standard	april 2, 2008
Third Inventor's signature  Line R. Kounday  Residence	) Date
Residence	
1010 Indian Creek Lane, Wynnewood, Pennsylvania 19096	
Citizenship US	
Post Office Address	• • • • • • • • • • • • • • • • • • • •
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Full лате of fourth inventor, if any	
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Fourth Inventor's signature	Date
Residence	
Citizenship	PARINUAL
WA.	
Post Office Address	
	43,4 W
Full name of fifth inventor, if any	
Fifth inventor's signature	Date
· ·	<b>2</b> 4,10
Residence	140-714-0-1414
Citizenship	
Post Office Address	
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Full name of sixth inventor, if eny	
	Date
Sixth inventor's signature	Date
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Sixth inventor's signature Residence Citizenship	